

Clinica Chimica Acta 235 (1995) 235-237



Author index

Volume 235 (1995)

Archbold, G.R., see McGrath, L.T. 235, 179
Assogba, U., S. Lepage, E. Bruckert, D. Bonnefont-Rousselot, F. Dairou, J.L. de Gennes, J. Delattre, Blood antioxidants (vitamin E and β-carotene) in long-term low density lipoprotein apheresis 235, 147

Barbier, Y., see Lafont, P. 235, 197
Bard, J.M., see Médiène, S. 235, 189
Bardet, J., see Parvy, P. 235, 1
Basu, P.S., S.K. Batabyal, A. Bhattacharya, T.K.
Datta, Cholinesterase activities in cerebrospinal fluid of patients with idiopathic convulsive disorders 235, 107

Batabyal, S.K., see Basu, P.S. 235, 107 Benhamamouch, S., see Médiène, S. 235, 189 Bhattacharya, A., see Basu, P.S. 235, 107

Bhattacharya, A., see Basu, P.S. 235, 107
Bläser, J., S. Triebel, H. Tschesche, A sandwich enzyme immunoassay for the determination of neutrophil lipocalin in body fluids 235, 137

Bonnefont-Rousselot, D., see Assogba, U. 235, 147

Bourbon, J., see Taïeb, J. 235, 229 Brazier, M., see Castelain, S. 235, 81 Brihmer, C., see Christiansen, M. 235, 71 Brown, J.H., see McGrath, L.T. 235, 179 Bruckert, E., see Assogba, U. 235, 147

Calliauw, J., see Konings, C.H. 235, 101
Castelain, S., S. Kamel, C. Picard, G. Desmet,
J.L. Sebert, M. Brazier, A simple and automated HPLC method for determination of
total hydroxyproline in urine. Comparison
with excretion of pyridinolines 235, 81

Christiansen, M., C.K. Hegdall, C. Brihmer, Alpha-fetoprotein and the acute phase response. A study using acute pelvic inflammatory disease as a model system 235, 71 Chusney, G.D., M. Philippa, J.C. Pickup, Comparison of micro-enzymatic and high-performance liquid chromatographic methods for

the assay of serum 1,5-anhydroglucitol 235,

Clavey, V., see Médiène, S. 235, 189

Dairou, F., see Assogba, U. 235, 147
Datta, T.K., see Basu, P.S. 235, 107
de Gennes, J.L., see Assogba, U. 235, 147
Delattre, J., see Assogba, U. 235, 147
Desmet, G., see Castelain, S. 235, 81
Dey, D.C., see Maekawa, M. 235, 41
Diamandis, E.P., see Pace-Asciak, C.R. 235, 207
Dohertly, C.C., see McGrath, L.T. 235, 179
Donnell, G.N., see Xu, Y.-K. 235, 125
Douglas, A.F., see McGrath, L.T. 235, 179

Etoh, K., see Maekawa, M. 235, 41

Fernández-Romero, J.M., see Quiles, R. 235, 169 Figarella, C., see Lafont, P. 235, 197

Francoual, J., see Taïeb, J. 235, 229 Fraslon, C., see Taïeb, J. 235, 229 Fruchart, J.C., see Médiène, S. 235, 189 Fukumoto, S., see Hata, K. 235, 221 Furiya, K., see Yoshida, M. 235, 113

Galvain, D., see Lafont, P. 235, 197 Goldberg, D.M., see Pace-Asciak, C.R. 235, 207

Grainger, D.J., D.E. Mosedale, J.C. Metcalfe, P.L. Weissberg, P.R. Kemp, Active and acidactivatable TGF-β in human sera, platelets and plasma 235, 11
 Grillhofer, H., see Molinari, E.A. 235, 59
 Guy-Crotte, O., see Lafont, P. 235, 197

Høgdall, C.K., see Christiansen, M. 235, 71
Hahn, S., see Pace-Asciak, C.R. 235, 207
Hakem, S., see Médiène, S. 235, 189
Hamada, T., see Niwa, T. 235, 33
Hata, K., M. Miura, S. Fukumoto, T. Matsumoto, Assay of serum pyridinoline: a potential marker for bone resorption 235, 221

Ishikawa, J., see Maekawa, M. 235, 41 Izumi, M., see Maekawa, M. 235, 41

Johnston, G.D., see McGrath, L.T. 235, 179

Kamel, S., see Castelain, S. 235, 81
Kamoun, P., see Parvy, P. 235, 1
Kanno, T., see Mackawa, M. 235, 41
Kaufman, F.R., see Xu, Y.-K. 235, 125
Kemp, P.R., see Grainger, D.J. 235, 11
Konings, C.H., M.A. Kuiper, C. Mulder, J.
Calliauw, E.Ch. Wolters, CSF acetylcholinesterase in Parkinson disease: decreased enzyme activity and immunoreactivity in demented patients 235, 101

Kosaka, K., see Taketa, K. 235, 117 Kostner, G.M., see Molinari, E.A. 235, 59 Kotani, K., see Maekawa, M. 235, 41 Kuiper, M., see van Kamp, G.J. 235, 159 Kuiper, M.A., see Konings, C.H. 235, 101

Lafont, P., O. Guy-Crotte, C. Paulin, D. Galvain,
S. Mertani, C. Figarella, Y. Barbier, A specific immunoradiometric assay of cationic trypsin(ogen) that does not recognize trypsinalpha-1-proteinase inhibitor complex 235, 197
Lebel, P., see Médiène, S. 235, 189
Lepage, S., see Assogba, U. 235, 147
Lindenbaum, A., see Taïeb, J. 235, 229

Maekawa, M., K. Sudo, T. Kanno, K. Kotani, D.C. Dey, J. Ishikawa, M. Izumi, K. Etoh, Genetic basis of the silent phenotype of serum butyrylcholinesterase in three compound heterozygotes 235, 41

Luque de Castro, M.D., see Quiles, R. 235, 169

Magny, J.-F., see Taieb, J. 235, 229
Matsumoto, T., see Hata, K. 235, 221
McClean, E., see McGrath, L.T. 235, 179
McGrath, L.T., A.F. Douglas, E. McClean, J.H. Brown, C.C. Doherty, G.D. Johnston, G.R.

membrane fluidity in patients undergoing regular dialysis 235, 179 Médiène, S., S. Hakem, J.M. Bard, I. Medjaoui, S. Benhamamouch, P. Lebel, J.C. Fruchart, V. Clavey, Serum lipoprotein profile in Algerian patients with celiac disease 235, 189 Medjaoui, I., see Médiène, S. 235, 189

Archbold. Oxidative stress and erythrocyte

Medjaoui, I., see Médiène, S. 235, 189 Mertani, S., see Lafont, P. 235, 197 Messaoudi, C., see Taieb, J. 235, 229 Metcalfe, J.C., see Grainger, D.J. 235, 11 Miura, M., see Hata, K. 235, 221 Miyazaki, T., see Niwa, T. 235, 33

Molinari, E.A., P.F. Pichler, H. Grillhofer, G.M. Kostner, Immunoturbidimetric determination of lipoprotein(a): improvement in the measurement of turbid and triglyceride-rich samples 235, 59

Mosedale, D.E., see Grainger, D.J. 235, 11 Mulder, C., see Konings, C.H. 235, 101 Mulder, K., see van Kamp, G.J. 235, 159

Ng, W.G., see Xu, Y.-K. 235, 125
Niwa, T., K. Shiobara, T. Hamada, T. Miyazaki,
S. Tsukushi, K. Uema, T. Tsuzuki, Serum
pyridinolines as specific markers of bone resorption in hemodialyzed patients 235, 33

Pace-Asciak, C.R., S. Hahn, E.P. Diamandis, G. Soleas, D.M. Goldberg, The red wine phenolics trans-resveratrol and quercetin block human platelet aggregation and eicosanoid synthesis: Implications for protection against coronary heart disease 235, 207

Parvy, P., J. Bardet, D. Rabier, P. Kamoun, A scheme for the interpretation of primary and secondary disturbances of plasma and urinary amino acid profiles. A possible way to an expert system 235. 1

Paulin, C., see Lafont, P. 235, 197
Philippa, M., see Chusney, G.D. 235, 91
Picard, C., see Castelain, S. 235, 81
Pichler, P.F., see Molinari, E.A. 235, 59
Pickup, J.C., see Chusney, G.D. 235, 91

Quiles, R., J.M. Fernández-Romero, M.D. Luque de Castro, Enzymatic determination of bicarbonate in serum by flow injection analysis 235, 169

Rabier, D., see Parvy, P. 235, 1

Sebert, J.L., see Castelain, S. 235, 81 Shiobara, K., see Niwa, T. 235, 33 Soleas, G., see Pace-Asciak, C.R. 235, 207 Sudo, K., see Maekawa, M. 235, 41

Taïeb, J., J. Francoual, J.-F. Magny, C. Fraslon, C. Messaoudi, A. Lindenbaum, J. Bourbon, Surfactant associated protein A determination using a chemiluminescence system application to tracheal aspirates from newborns 235, 229

Takakuwa, Y., see Yoshida, M. 235, 113
Taket, K., M. Ueda, K. Kosaka, Preferential salivary-type hypoamylasemia in obesity 235, 117

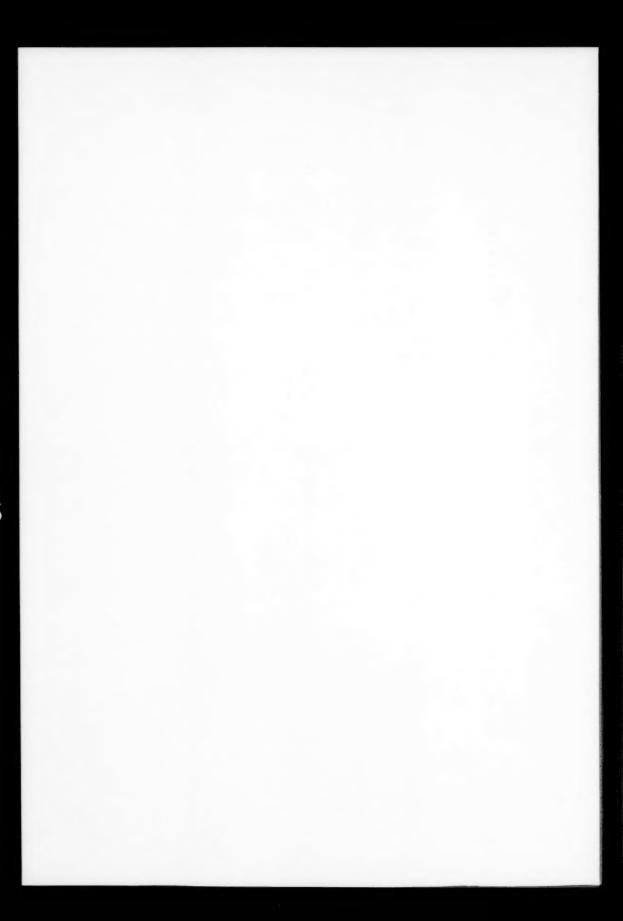
Triebel, S., see Bläser, J. 235, 137 Tschesche, H., see Bläser, J. 235, 137 Tsukushi, S., see Niwa, T. 235, 33 Tsuzuki, T., see Niwa, T. 235, 33

Ueda, M., see Taketa, K. 235, 117 Uema, K., see Niwa, T. 235, 33 van Kamp, G.J., K. Mulder, M. Kuiper, E.Ch. Wolters, Changed transferrin sialylation in Parkinson's disease 235, 159

Weissberg, P.L., see Grainger, D.J. 235, 11 Wolters, E.Ch., see Konings, C.H. 235, 101 Wolters, E.Ch., see van Kamp, G.J. 235, 159

Xu, Y.-K., F.R. Kaufman, G.N. Donnell, W.G. Ng, Radiochemical assay of minute quantities of galactose-1-phosphate uridyltransferase activity in erythrocytes and leukocytes of galactosemia patients 235, 125

Yoshida, M., K. Furiya, Y. Takakuwa, Urinary excretion of N-acetyl-β-D-glucosaminidase during normal pregnancy 235, 113





Clinica Chimica Acta 235 (1995) 239-241



Subject index

Volume 235 (1995)

- Acetylcholinesterase; Cerebrospinal fluid; Idiopathic convulsive disorders; Infective and neoplastic diseases of CNS 235, 107
- Acetylcholinesterase; Enzyme activity; Immunoreactivity; Homospecific activity; Cerebrospinal fluid; Parkinson's disease; Demented patients 235, 101
- N-Acetyl-β-D-glucosaminidase; Pregnancy 235, 113
- Active TGF-β; Latent TGF-β; ELISAs; Human serum; Human platelets; Human plasma 235, 11
- Acute phase reaction; Alpha-fetoprotein; Pelvic inflammatory disease; Alpha-2-macroglobulin 235, 71
- Alkaline phosphatase; Pyridinoline; Hemodialysis; Uremic serum; Parathyroid hormone; Osteocalcin 235, 33
- Alpha-1-proteinase inhibitor-trypsin complex; Immunoradiometric assay (IRMA); Monoclonal antibody; Immunoreactive trypsin(ogen); Serum 235, 197
- Alpha-2-macroglobulin; Alpha-fetoprotein; Acute phase reaction; Pelvic inflammatory disease 235, 71
- Alpha-fetoprotein; Acute phase reaction; Pelvic inflammatory disease; Alpha-2-macroglobulin 235, 71
- Amino acids; Plasma; Urine; Ion-exchange chromatography; Ninhydrin detection 235, 1
- Anhydroglucitol; Deoxyglucose; Diabetes mellitus; High-performance liquid chromatography; Pyranose oxidase 235, 91
- Anti-oxidants; Atherosclerosis; Thromboxane B₂; Hepoxilins; Resveratrol; Quercetin 235, 207
- Antioxidants; Oxidative stress; Dialysis; Renal

- failure; Free radicals; Membrane fluidity 235, 179
- Apollooproteins; Celiac disease; Lipoproteins 235, 189
- Atherosclerosis; Lipoprotein(a); Lipemic sera; L-Proline; Turbidimetry 235, 59
- Atherosclerosis; Thromboxane B₂; Hepoxilins; Anti-oxidants; Resveratrol; Quercetin 235, 207
- Bicarbonate; Enzymatic; Flow injection analysis; Stopped-flow; Serum 235, 169
- Bone resorption; Hydroxyproline; Pyridinolines; Urine; High-performance liquid chromatography 235, 81
- Bose resorption marker; Pyridinium crosslinks; Pyridinoline; High performance liquid chromatography 235, 221
- Butyrylcholinesterase; Genetic mutation; Silent gene; Compound heterozygote 235, 41
- β-Carotene; Low density lipoprotein apheresis; Vitamin E; Serum; Lipoprotein 235, 147
- Cellac disease; Lipoproteins; Apolipoproteins 235, 189
- Cerebrospinal fluid; Acetylcholinesterase; Enzyme activity; Immunoreactivity; Homospecific activity; Parkinson's disease; Demented patients 235, 101
- Cerebrospinal fluid; Acetylcholinesterase; Idiopathic convulsive disorders; Infective and neoplastic diseases of CNS 235, 107
- Cerebrospinal fluid; Parkinson's disease; Transferrin; Sialylation; Iron transport 235, 159
- Compound heterozygote; Butyrylcholinesterase; Genetic mutation; Silent gene 235, 41

Demented patients; Acetylcholinesterase; Enzyme activity; Immunoreactivity; Homospecific activity; Cerebrospinal fluid; Parkinson's disease 235, 101

Deoxyglucose; Anhydroglucitol; Diabetes mellitus; High-performance liquid chromatography; Pyranose oxidase 235, 91

Diabetes mellitus; Anhydroglucitol; Deoxyglucose; High-performance liquid chromatography; Pyranose oxidase 235, 91

Dialysis; Oxidative stress; Renal failure; Free radicals; Antioxidants; Membrane fluidity 235, 179

ELISAs; Active TGF-β; Latent TGF-β; Human serum; Human platelets; Human plasma 235, 11

Enzymatic; Bicarbonate; Flow injection analysis; Stopped-flow; Serum 235, 169

Enzyme activity; Acetylcholinesterase; Immunoreactivity; Homospecific activity; Cerebrospinal fluid; Parkinson's disease; Demented patients 235, 101

Flow injection analysis; Bicarbonate; Enzymatic; Stopped-flow; Serum 235, 169

Free radicals; Oxidative stress; Dialysis; Renal failure; Antioxidants; Membrane fluidity 235, 179

Galactose-1-phosphate uridyltransferase assay; Galactosemia; Galactosemia variants 235, 125

Galactosemia; Galactosemia variants; Galactose-1-phosphate uridyltransferase assay 235, 125

Galactosemia variants; Galactosemia; Galactose-1-phosphate uridyltransferase assay 235, 125

Genetic mutation; Butyrylcholinesterase; Silent gene; Compound heterozygote 235, 41

Hemodialysis; Pyridinoline; Uremic serum; Parathyroid hormone; Osteocalcin; Alkaline phosphatase 235, 33

Hepoxilins; Atherosclerosis; Thromboxane B₂; Anti-oxidants; Resveratrol; Quercetin 235, 207

High performance liquid chromatography; Pyridinium crosslinks; Pyridinoline; Bone resorption marker 235, 221

High-performance liquid chromatography; Anhydroglucitol; Deoxyglucose; Diabetes mellitus; Pyranose oxidase 235, 91

High-performance liquid chromatography; Hydroxyproline; Pyridinolines; Urine; Bone resorption 235, 81 Homospecific activity; Acetylcholinesterase; Enzyme activity; Immunoreactivity; Cerebrospinal fluid; Parkinson's disease; Demented patients 235, 101

Human plasma; Active TGF-β; Latent TGF-β; ELISAs; Human serum; Human platelets 235, 11

Human platelets; Active TGF-β; Latent TGF-β; ELISAs; Human serum; Human plasma 235, 11

Human serum; Active TGF-β; Latent TGF-β; ELISAs; Human platelets; Human plasma 235, 11

Hyaline membrane disease; Surfactant protein-A; Tracheal aspirates; Neonate 235, 229

Hydroxyproline; Pyridinolines; Urine; Highperformance liquid chromatography; Bone resorption 235, 81

Idiopathic convulsive disorders; Acetylcholinesterase; Cerebrospinal fluid; Infective and neoplastic diseases of CNS 235, 107

Immunoradiometric assay (IRMA); Monoclonal antibody; Immunoreactive trypsin(ogen); Serum; Alpha-1-proteinase inhibitor-trypsin complex 235, 197

Immunoreactive trypsin(ogen): Immunoradiometric assay (IRMA); Monoclonal antibody; Serum; Alpha-1-proteinase inhibitor-trypsin complex 235, 197

Immunoreactivity; Acetylcholinesterase; Enzyme activity; Homospecific activity; Cerebrospinal fluid; Parkinson's disease; Demented patients 235, 101

Infective and neoplastic diseases of CNS; Acetylcholinesterase; Cerebrospinal fluid; Idiopathic convulsive disorders 235, 107

Ion-exchange chromatography; Amino acids; Plasma; Urine; Ninhydrin detection 235, 1 Iron transport; Parkinson's disease; Transferrin; Sialylation; Cerebrospinal fluid 235, 159

Latent TGF-β; Active TGF-β; ELISAs; Human serum; Human platelets; Human plasma 235, 11

Lipemic sera; Lipoprotein(a); L-Proline; Turbidimetry; Atherosclerosis 235, 59

Lipocalin; Neutrophils; Sandwich immunoassay 235, 137

Lipoprotein; Low density lipoprotein apheresis; Vitamin E; β-Carotene; Serum 235, 147

Lipoprotein(a); Lipemic sera; L-Proline; Turbidimetry; Atherosclerosis 235, 59

Lipoproteins; Celiac disease; Apolipoproteins 235, 189

Low density lipoprotein apheresis; Vitamin E; β-Carotene; Serum; Lipoprotein 235, 147 Membrane fluidity; Oxidative stress; Dialysis; Renal failure; Free radicals; Antioxidants 235, 179

Monoclonal antibody; Immunoradiometric assay (IRMA); Immunoreactive trypsin(ogen); Serum; Alpha-1-proteinase inhibitor-trypsin complex 235, 197

Neonate; Surfactant protein-A; Tracheal aspirates; Hyaline membrane disease 235, 229

Neutrophils; Lipocalin; Sandwich immunoassay 235, 137

Ninhydrin detection; Amino acids; Plasma; Urine; Ion-exchange chromatography 235, 1

Obesity; Salivary-type hypoamylasemia 235, 117

Osteocalcin; Pyridinoline; Hemodialysis; Uremic serum; Parathyroid hormone; Alkaline phosphatase 235, 33

Oxidative stress; Dialysis; Renal failure; Free radicals; Antioxidants; Membrane fluidity 235, 179

Parathyroid bormone; Pyridinoline; Hemodialysis; Uremic serum; Osteocalcin; Alkaline phosphatase 235, 33

Parkinson's disease; Acetylcholinesterase; Enzyme activity; Immunoreactivity; Homospecific activity; Cerebrospinal fluid; Demented patients 235, 101

Parkinson's disease; Transferrin; Sialylation; Cerebrospinal fluid; Iron transport 235, 159

Pelvic inflammatory disease; Alpha-fetoprotein; Acute phase reaction; Alpha-2-macroglobulia 235, 71

Plasma; Amino acids; Urine; Ion-exchange chromatography; Ninhydrin detection 235, 1

Pregnancy; N-Acetyl-β-D-glucosaminidase 235, 113

L-Proline; Lipoprotein(a); Lipemic sera; Turbidimetry; Atherosclerosis 235, 59

Pyranose oxidase; Anhydroglucitol; Deoxyglucose; Diabetes mellitus; High-performance liquid chromatography 235, 91

Pyridinium crosslinks; Pyridinoline; Bone resorption marker; High performance liquid chromatography 235, 221

Pyridinoline; Hemodialysis; Uremic serum; Parathyroid hormone; Osteocalcin; Alkaline phosphatase 235, 33

Pyridinoline; Pyridinium crosslinks; Bone resorption marker; High performance liquid chromatography 235, 221

Pyridiaolines; Hydroxyproline; Urine; Highperformance liquid chromatography; Bone resorption 235, 81 Quercetia; Atherosclerosis; Thromboxane B₂; Hepoxilins; Anti-oxidants; Resveratrol 235, 207

Renal failure; Oxidative stress; Dialysis; Free radicals; Antioxidants; Membrane fluidity 235, 179

Resveratrol; Atherosclerosis; Thromboxane B₂; Hepoxilins; Anti-oxidants; Quercetin 235, 207

Sallvary-type byponmylasemia; Obesity 235, 117

Sandwich immunoassay; Lipocalin; Neutrophils 235, 137

Serum; Bicarbonate; Enzymatic; Flow injection analysis; Stopped-flow 235, 169

Serum; Immunoradiometric assay (IRMA); Monoclonal antibody; Immunoreactive trypsin(ogen); Alpha-1-proteinase inhibitortrypsin complex 235, 197

Serum; Low density lipoprotein apheresis; Vitamin E; β-Carotene; Lipoprotein 235, 147

Sialylation; Parkinson's disease; Transferrin; Cerebrospinal fluid; Iron transport 235, 159

Silent gene; Butyrylcholinesterase; Genetic mutation; Compound heterozygote 235, 41

Stopped-flow; Bicarbonate; Enzymatic; Flow injection analysis; Serum 235, 169

Surfactant protein-A; Tracheal aspirates; Hyaline membrane disease; Neonate 235, 229

Thromboxane B₂; Atherosclerosis; Hepoxilins; Anti-oxidants; Resveratrol; Quercetin 235, 207

Tracheal aspirates; Surfactant protein-A; Hyaline membrane disease; Neonate 235, 229

Transferrin; Parkinson's disease; Sialylation; Cerebrospinal fluid; Iron transport 235, 159 Turbidimetry; Lipoprotein(a); Lipemic sera; L-Proline; Atherosclerosis 235, 59

Uremic serum; Pyridinoline; Hemodialysis; Parathyroid hormone; Osteocalcin; Alkaline phosphatase 235, 33

Urine; Amino acids; Plasma; Ion-exchange chromatography; Ninhydrin detection 235, 1

Urine; Hydroxyproline; Pyridinolines; Highperformance liquid chromatography; Bone resorption 235, 81

Vitamin E; Low density lipoprotein apheresis; β-Carotene; Serum; Lipoprotein 235, 147